

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10820534 on December 02, 2005

- 4 455/433 (1 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/432.1 ..Roaming
 455/433 ...Home location registration (HLR) or visitor
 location registration (VLR) detail
- 4 455/445 (1 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/445 ..Call routing (e.g., to prevent backhaul,
 routing efficiency, least cost, or alternate routing)
- 3 370/352 (2 OR, 1 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/351 PATHFINDING OR ROUTING
 370/352 .Combined circuit switching and packet
 switching
- 3 370/399 (2 OR, 1 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/351 PATHFINDING OR ROUTING
 370/389 .Switching a message which includes an address
 header
 370/395.1 ..Message transmitted using fixed length
 packets (e.g., ATM cells)
 370/398 ...Centralized switching
 370/399Employing logical addressing for routing
 (e.g., VP or VC)
- 3 370/426 (1 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/351 PATHFINDING OR ROUTING
 370/389 .Switching a message which includes an address
 header
 370/422 ..Centralized switching
 370/426 ...Having a signaling feature
- 3 455/453 (0 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/450 ..Channel allocation
 455/453 ...Load balancing
- 3 709/227 (2 OR, 1 XR)
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
 709/227 COMPUTER-TO-COMPUTER SESSION/CONNECTION
 ESTABLISHING
- 3 725/114 (1 OR, 2 XR)
 Class 725 : INTERACTIVE VIDEO DISTRIBUTION SYSTEMS
 725/105 VIDEO DISTRIBUTION SYSTEM WITH UPSTREAM
 COMMUNICATION
 725/114 .Server or headend

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2 370/329      (1 OR, 1 XR)
    Class 370 : MULTIPLEX COMMUNICATIONS
    370/310  COMMUNICATION OVER FREE SPACE
    370/328  .Having a plurality of contiguous regions
              served by respective fixed stations
    370/329  ..Channel assignment

2 370/338      (1 OR, 1 XR)
    Class 370 : MULTIPLEX COMMUNICATIONS
    370/310  COMMUNICATION OVER FREE SPACE
    370/328  .Having a plurality of contiguous regions
              served by respective fixed stations
    370/338  ..Contiguous regions interconnected by a local
              area network

2 370/389      (1 OR, 1 XR)
    Class 370 : MULTIPLEX COMMUNICATIONS
    370/351  PATHFINDING OR ROUTING
    370/389  .Switching a message which includes an address
              header

2 370/390      (2 OR, 0 XR)
    Class 370 : MULTIPLEX COMMUNICATIONS
    370/351  PATHFINDING OR ROUTING
    370/389  .Switching a message which includes an address
              header
    370/390  ..Replicate messages for multiple destination
              distribution

2 370/401      (1 OR, 1 XR)
    Class 370 : MULTIPLEX COMMUNICATIONS
    370/351  PATHFINDING OR ROUTING
    370/389  .Switching a message which includes an address
              header
    370/400  ..Having a plurality of nodes performing
              distributed switching.
    370/401  ...Bridge or gateway between networks

2 370/412      (0 OR, 2 XR)
    Class 370 : MULTIPLEX COMMUNICATIONS
    370/351  PATHFINDING OR ROUTING
    370/389  .Switching a message which includes an address
              header
    370/412  ..Queueing arrangement

2 370/465      (0 OR, 2 XR)
    Class 370 : MULTIPLEX COMMUNICATIONS
    370/464  COMMUNICATION TECHNIQUES FOR INFORMATION
              CARRIED IN PLURAL CHANNELS
    370/465  .Adaptive

2 379/230      (0 OR, 2 XR)
    Class 379 : TELEPHONIC COMMUNICATIONS
    379/219  PLURAL EXCHANGE NETWORK OR INTERCONNECTION
    379/229  .Interexchange signalling
    379/230  ..Signalling path distinct from trunk (e.g.,
              CCIS)

2 455/435.1    (0 OR, 2 XR)
    Class 455 : TELECOMMUNICATIONS
    455/403  RADIOTELEPHONE SYSTEM
    455/422.1 .Zoned or cellular telephone system
    455/435.1 ..Registration

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- 2 455/450 (0 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/450 ..Channel allocation

- 2 455/456.3 (1 OR, 1 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/456.1 ..Location monitoring
 - 455/456.3 ...Position based personal service

- 2 455/466 (0 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/466 .Auxiliary data signaling (e.g., short message service (SMS))

- 2 709/203 (0 OR, 2 XR)
 - Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 - SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
 - 709/201 DISTRIBUTED DATA PROCESSING
 - 709/203 .Client/server

- 2 709/224 (2 OR, 0 XR)
 - Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 - SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
 - 709/223 COMPUTER NETWORK MANAGING
 - 709/224 .Computer network monitoring

- 2 725/118 (0 OR, 2 XR)
 - Class 725 : INTERACTIVE VIDEO DISTRIBUTION SYSTEMS
 - 725/105 VIDEO DISTRIBUTION SYSTEM WITH UPSTREAM COMMUNICATION
 - 725/118 .Transmission network

- 2 725/126 (0 OR, 2 XR)
 - Class 725 : INTERACTIVE VIDEO DISTRIBUTION SYSTEMS
 - 725/105 VIDEO DISTRIBUTION SYSTEM WITH UPSTREAM COMMUNICATION
 - 725/118 .Transmission network
 - 725/126 ..Detail of use of two-way spectrum

- 2 725/131 (1 OR, 1 XR)
 - Class 725 : INTERACTIVE VIDEO DISTRIBUTION SYSTEMS
 - 725/105 VIDEO DISTRIBUTION SYSTEM WITH UPSTREAM COMMUNICATION
 - 725/131 .Receiver (e.g., set-top box)

- 2 725/93 (2 OR, 0 XR)
 - Class 725 : INTERACTIVE VIDEO DISTRIBUTION SYSTEMS
 - 725/86 USER-REQUESTED VIDEO PROGRAM SYSTEM
 - 725/87 .Video-on-demand
 - 725/91 ..Server or headend
 - 725/93 ...Control process

10820534_CLS.txt
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Original Classifications

2 370/352
2 370/390
2 370/399
2 709/224
2 709/227
2 725/93

Cross-Reference Classifications

3 455/433
3 455/445
3 455/453
2 370/412
2 370/426
2 370/465
2 379/230
2 455/435.1
2 455/450
2 455/466
2 709/203
2 725/114
2 725/118
2 725/126

Combined Classifications

4 455/433
4 455/445
3 370/352
3 370/399
3 370/426
3 455/453
3 709/227
3 725/114
2 370/329
2 370/338
2 370/389
2 370/390
2 370/401
2 370/412
2 370/465
2 379/230
2 455/435.1
2 455/450
2 455/456.3
2 455/466
2 709/203
2 709/224
2 725/118
2 725/126
2 725/131
2 725/93